

chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
31 34 35 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

ring nodes :

1 2 3 4 5 6

chain bonds :

1-12 1-17 2-11 2-13 3-10 3-14 4-9 4-15 6-7 6-16 7-8 8-50 9-18 10-37 11-35  
12-34 19-20 20-21 20-23 20-24 21-22 22-25 25-26 26-27 27-28 28-29 28-30 28-31  
38-42 38-39 38-41 38-50 39-40 40-43 43-44 44-45 45-46 46-47 46-48 46-49 50-52  
50-51

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 1-12 2-3 2-11 3-4 3-10 4-5 4-9 5-6 8-50 9-18 10-37 11-35 12-34 20-24  
38-42

exact bonds :

1-17 2-13 3-14 4-15 6-7 6-16 7-8 19-20 20-21 20-23 21-22 22-25 25-26 26-27  
27-28 28-29 28-30 28-31 38-39 38-41 38-50 39-40 40-43 43-44 44-45 45-46 46-47  
46-48 46-49 50-52 50-51

G1:H, [\*1]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS  
29:CLASS 30:CLASS 31:CLASS 34:CLASS 35:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS  
41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS 48:CLASS 49:CLASS  
50:CLASS 51:CLASS 52:CLASS

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L3        STRUCTURE UPLOADED

=> d l3

L3 HAS NO ANSWERS

L3        STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -    AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l3 sss

SAMPLE SEARCH INITIATED 11:43:28 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -        1 TO ITERATE

100.0% PROCESSED        1 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:    ONLINE    \*\*COMPLETE\*\*  
                             BATCH    \*\*COMPLETE\*\*

PROJECTED ITERATIONS:        1 TO        80

PROJECTED ANSWERS:            0 TO        0

L4        0 SEA SSS SAM L3

=> s l3 sss full

FULL SEARCH INITIATED 11:44:13 FILE 'REGISTRY'

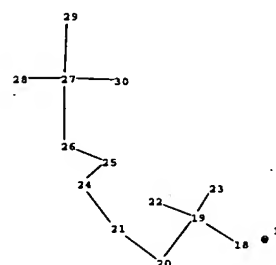
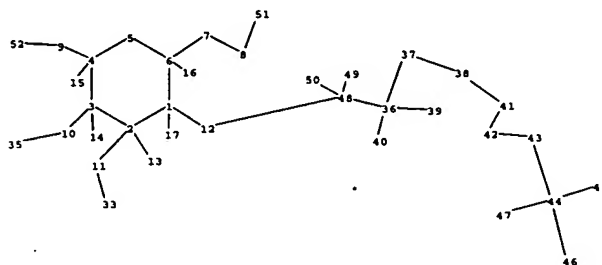
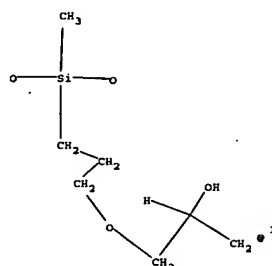
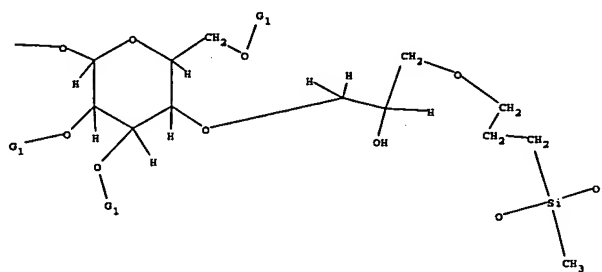
FULL SCREEN SEARCH COMPLETED -        17 TO ITERATE

100.0% PROCESSED        17 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L5        0 SEA SSS FUL L3



chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
33 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52

ring nodes :

1 2 3 4 5 6

chain bonds :

1-12 1-17 2-11 2-13 3-10 3-14 4-9 4-15 6-7 6-16 7-8 8-51 9-52 10-35 11-33  
12-48 18-19 19-20 19-22 19-23 20-21 21-24 24-25 25-26 26-27 27-28 27-29 27-30  
36-40 36-37 36-39 36-48 37-38 38-41 41-42 42-43 43-44 44-45 44-46 44-47 48-50  
48-49

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 1-12 2-3 2-11 3-4 3-10 4-5 4-9 5-6 8-51 9-52 10-35 11-33 12-48 19-23  
36-40

exact bonds :

1-17 2-13 3-14 4-15 6-7 6-16 7-8 18-19 19-20 19-22 20-21 21-24 24-25 25-26  
26-27 27-28 27-29 27-30 36-37 36-39 36-48 37-38 38-41 41-42 42-43 43-44 44-45  
44-46 44-47 48-50 48-49

G1:H, [\*1]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS  
29:CLASS 30:CLASS 33:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS  
41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS 48:CLASS 49:CLASS  
50:CLASS 51:CLASS 52:CLASS

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L6           STRUCTURE UPLOADED

=> s l6 sss sam

SAMPLE SEARCH INITIATED 11:49:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -           0 TO ITERATE

100.0% PROCESSED           0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE   \*\*COMPLETE\*\*

BATCH   \*\*COMPLETE\*\*

PROJECTED ITERATIONS:           0 TO           0

PROJECTED ANSWERS:           0 TO           0

L7           0 SEA SSS SAM L6

=> s l6 sss full

FULL SEARCH INITIATED 11:49:17 FILE 'REGISTRY'

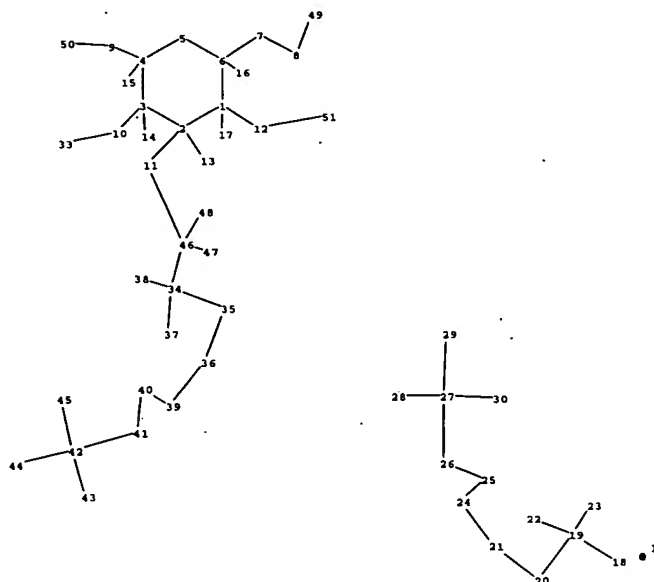
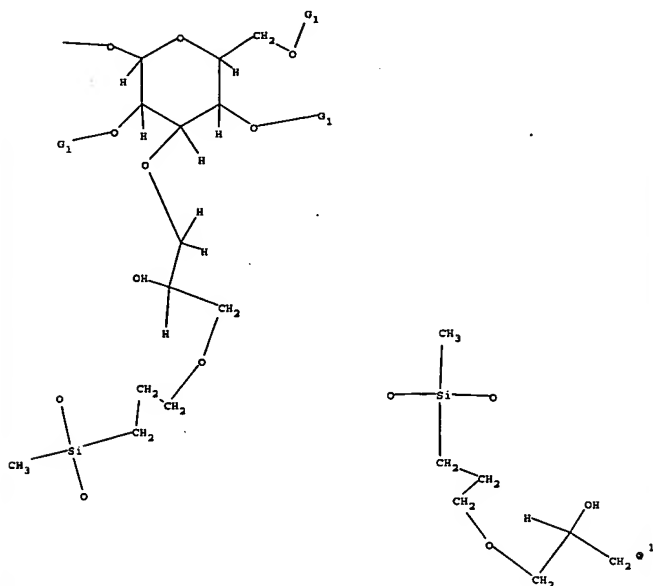
FULL SCREEN SEARCH COMPLETED -           9 TO ITERATE

100.0% PROCESSED           9 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L8           0 SEA SSS FUL L6



chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

ring nodes :

1 2 3 4 5 6

chain bonds :

1-12 1-17 2-11 2-13 3-10 3-14 4-9 4-15 6-7 6-16 7-8 8-49 9-50 10-33 11-46  
12-51 18-19 19-20 19-22 19-23 20-21 21-24 24-25 25-26 26-27 27-28 27-29 27-30  
34-38 34-35 34-37 34-46 35-36 36-39 39-40 40-41 41-42 42-43 42-44 42-45 46-48  
46-47

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 1-12 2-3 2-11 3-4 3-10 4-5 4-9 5-6 8-49 9-50 10-33 11-46 12-51 19-23  
34-38

exact bonds :

1-17 2-13 3-14 4-15 6-7 6-16 7-8 18-19 19-20 19-22 20-21 21-24 24-25 25-26  
26-27 27-28 27-29 27-30 34-35 34-37 34-46 35-36 36-39 39-40 40-41 41-42 42-43  
42-44 42-45 46-48 46-47

G1:H, [\*1]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS  
29:CLASS 30:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS  
40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS 48:CLASS  
49:CLASS 50:CLASS 51:CLASS

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L9        STRUCTURE UPLOADED

=> d l9

L9 HAS NO ANSWERS

L9        STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l9 sss sam

SAMPLE SEARCH INITIATED 11:53:21 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -        3 TO ITERATE

100.0% PROCESSED        3 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:    ONLINE    \*\*COMPLETE\*\*

BATCH    \*\*COMPLETE\*\*

PROJECTED ITERATIONS:        3 TO        163

PROJECTED ANSWERS:        0 TO        0

L10        0 SEA SSS SAM L9

=> s l9 sss full

FULL SEARCH INITIATED 11:53:27 FILE 'REGISTRY'

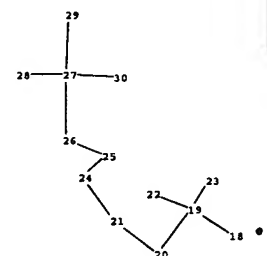
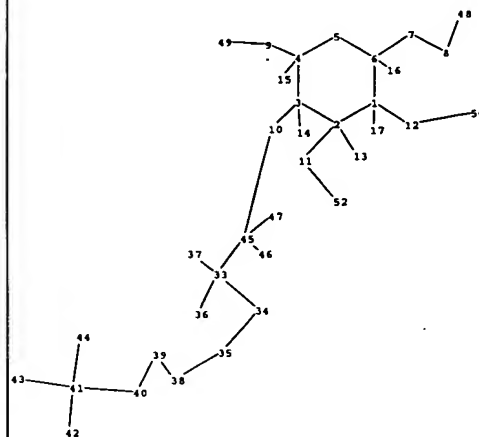
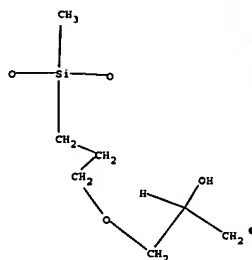
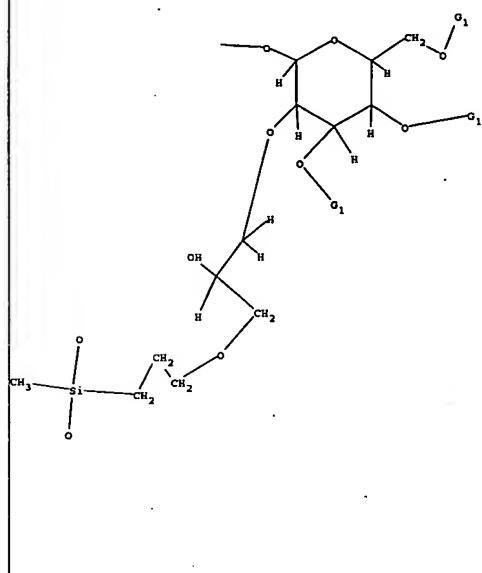
FULL SCREEN SEARCH COMPLETED -        77 TO ITERATE

100.0% PROCESSED        77 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L11        0 SEA SSS FUL L9



chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 52

ring nodes :

1 2 3 4 5 6

chain bonds :

1-12 1-17 2-11 2-13 3-10 3-14 4-9 4-15 6-7 6-16 7-8 8-48 9-49 10-45 11-52  
12-50 18-19 19-20 19-22 19-23 20-21 21-24 24-25 25-26 26-27 27-28 27-29 27-30  
33-37 33-34 33-36 33-45 34-35 35-38 38-39 39-40 40-41 41-42 41-43 41-44 45-47  
45-46

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 1-12 2-3 2-11 3-4 3-10 4-5 4-9 5-6 8-48 9-49 10-45 11-52 12-50 19-23  
33-37

exact bonds :

1-17 2-13 3-14 4-15 6-7 6-16 7-8 18-19 19-20 19-22 20-21 21-24 24-25 25-26  
26-27 27-28 27-29 27-30 33-34 33-36 33-45 34-35 35-38 38-39 39-40 40-41 41-42  
41-43 41-44 45-47 45-46

G1:H,[\*1]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS  
29:CLASS 30:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS  
40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS 48:CLASS  
49:CLASS 50:CLASS 52:CLASS

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L12        STRUCTURE UPLOADED

=> d l12

L12 HAS NO ANSWERS

L12                STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -    AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l12 sss sam

SAMPLE SEARCH INITIATED 11:56:11 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -            0 TO ITERATE

100.0% PROCESSED            0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:    ONLINE    \*\*COMPLETE\*\*

BATCH    \*\*COMPLETE\*\*

PROJECTED ITERATIONS:            0 TO            0

PROJECTED ANSWERS:                0 TO            0

L13            0 SEA SSS SAM L12

=> s l12 sss full

FULL SEARCH INITIATED 11:56:18 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED -            43 TO ITERATE

100.0% PROCESSED            43 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L14            0 SEA SSS FUL L12